



Docket No.: CL2317 US NA  
Appl. No.: 10/716,347  
Title: DISPERSION OF CARBON NANOTUBES BY NUCLEIC ACIDS  
Attorney: NEIL FELTHAM

1/15

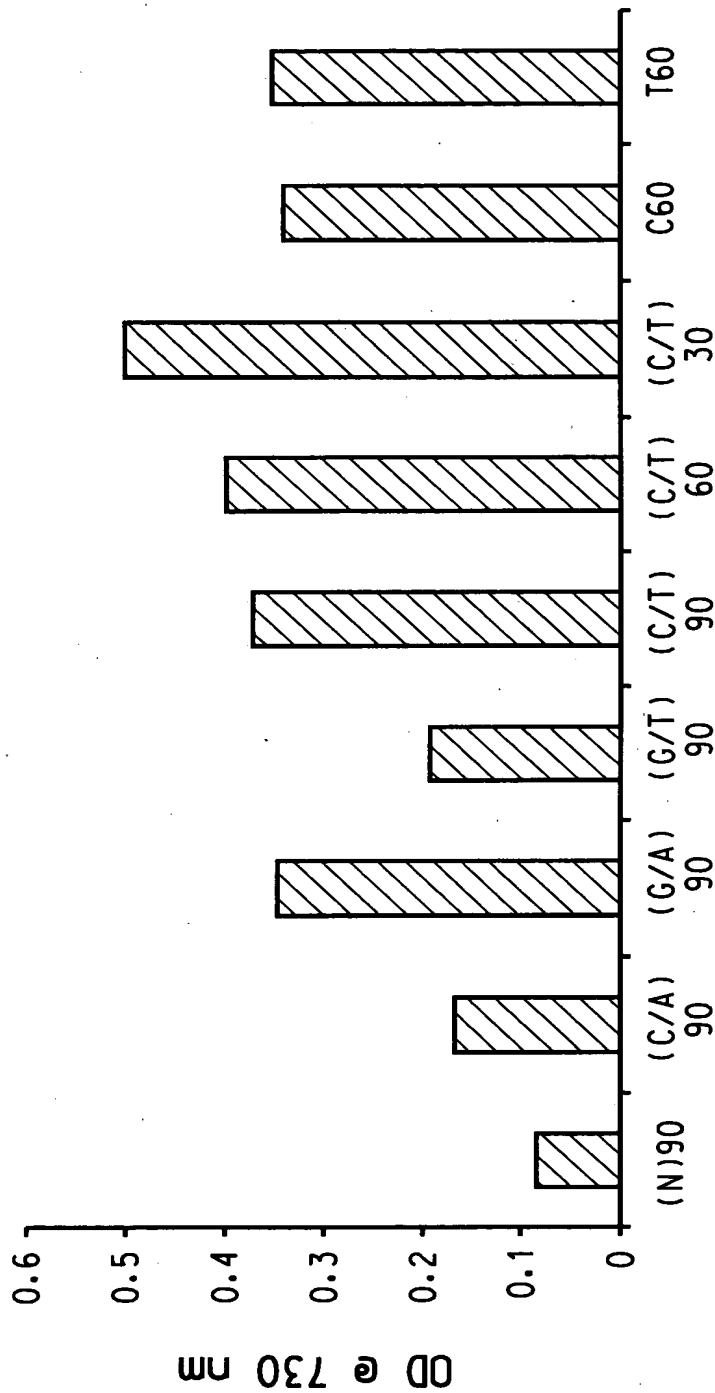


FIG. 1

2/15

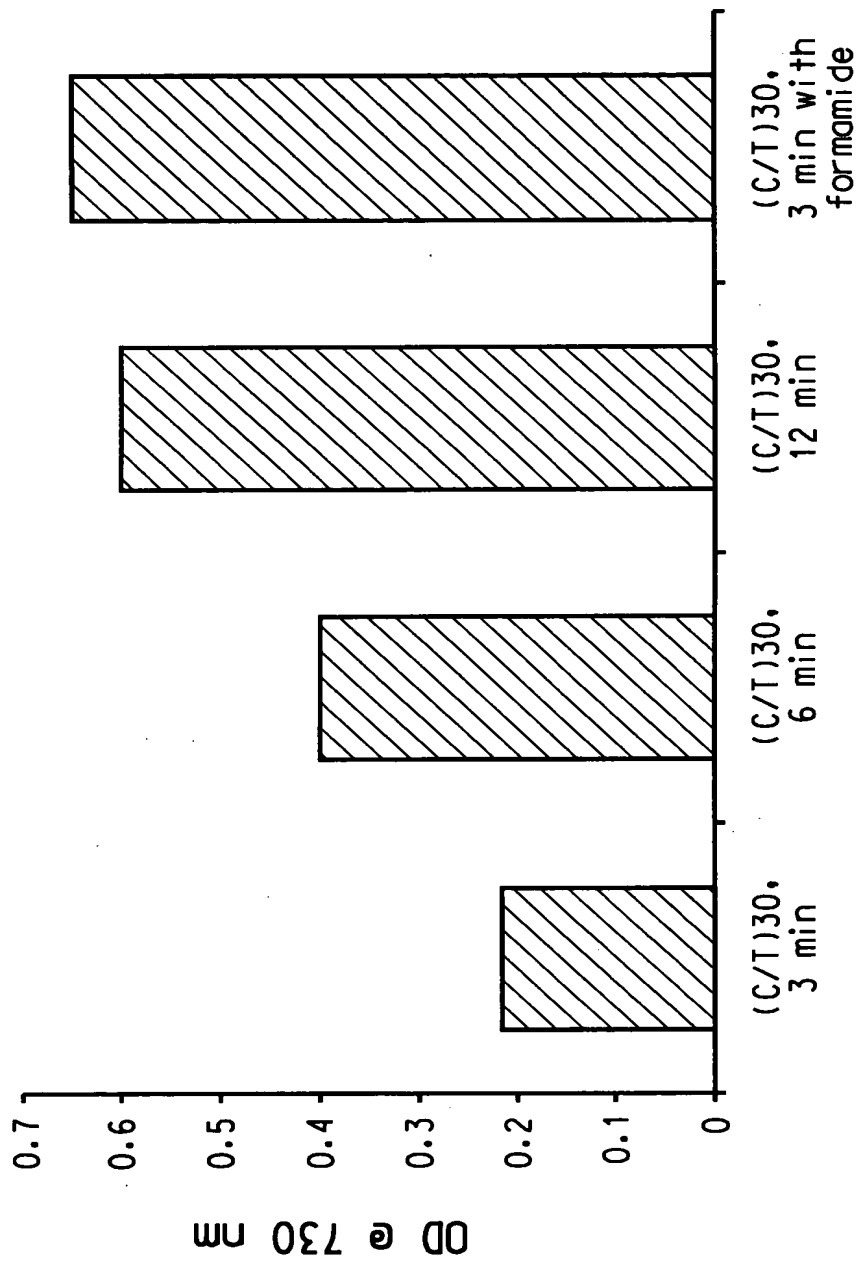


FIG. 2

3/15

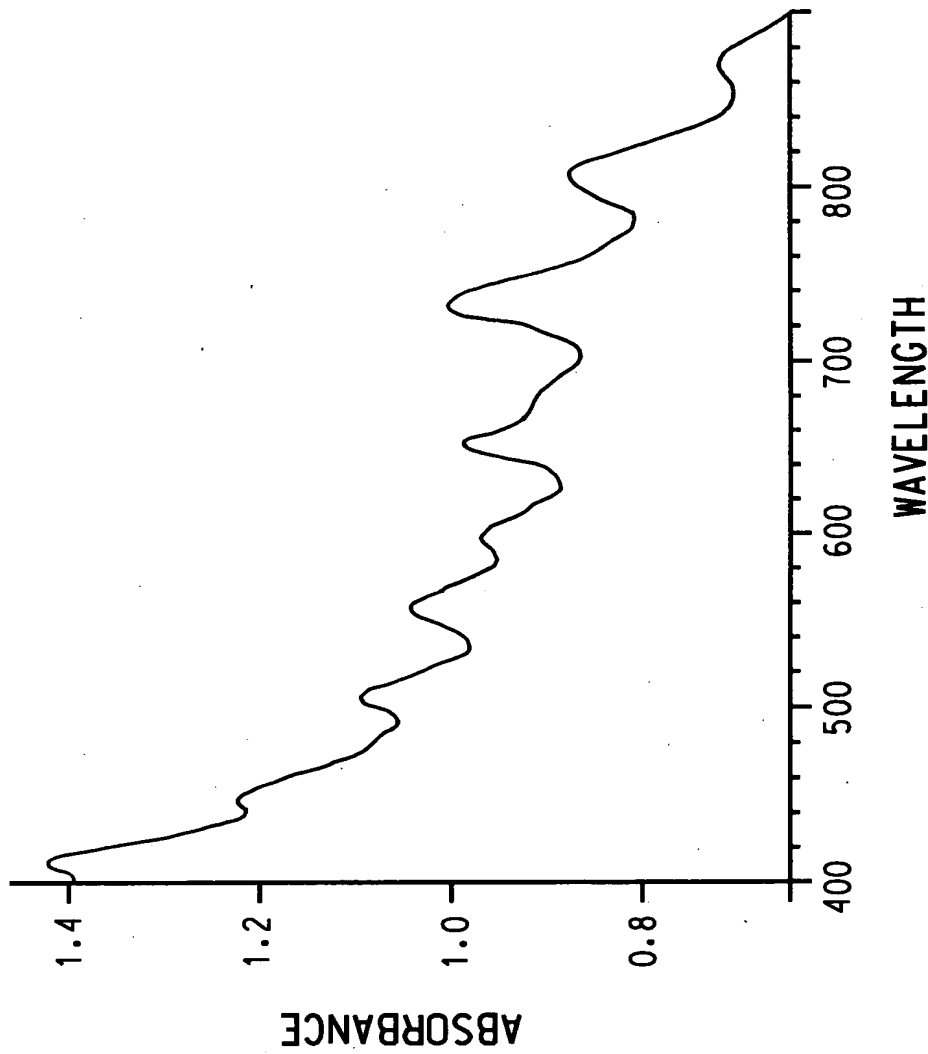


FIG. 3A

4/15

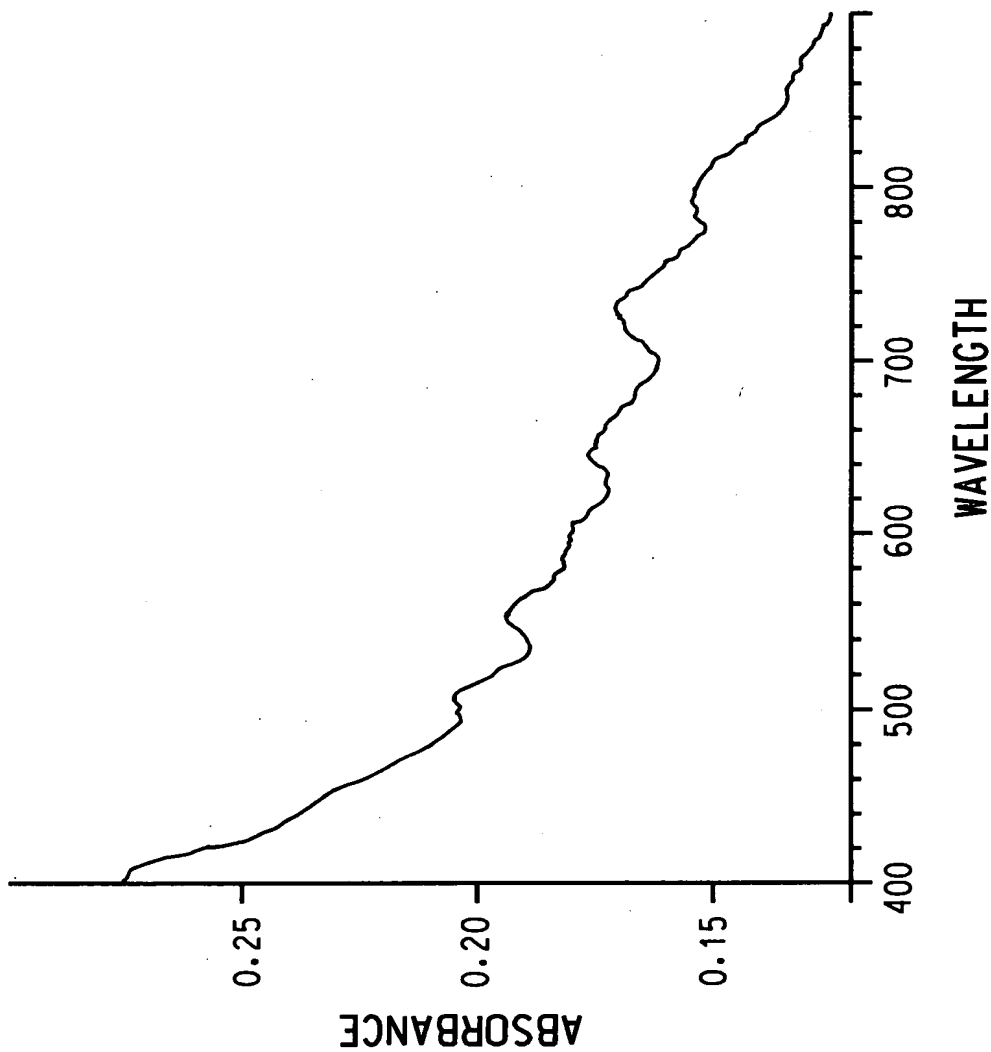


FIG. 3B

5/15

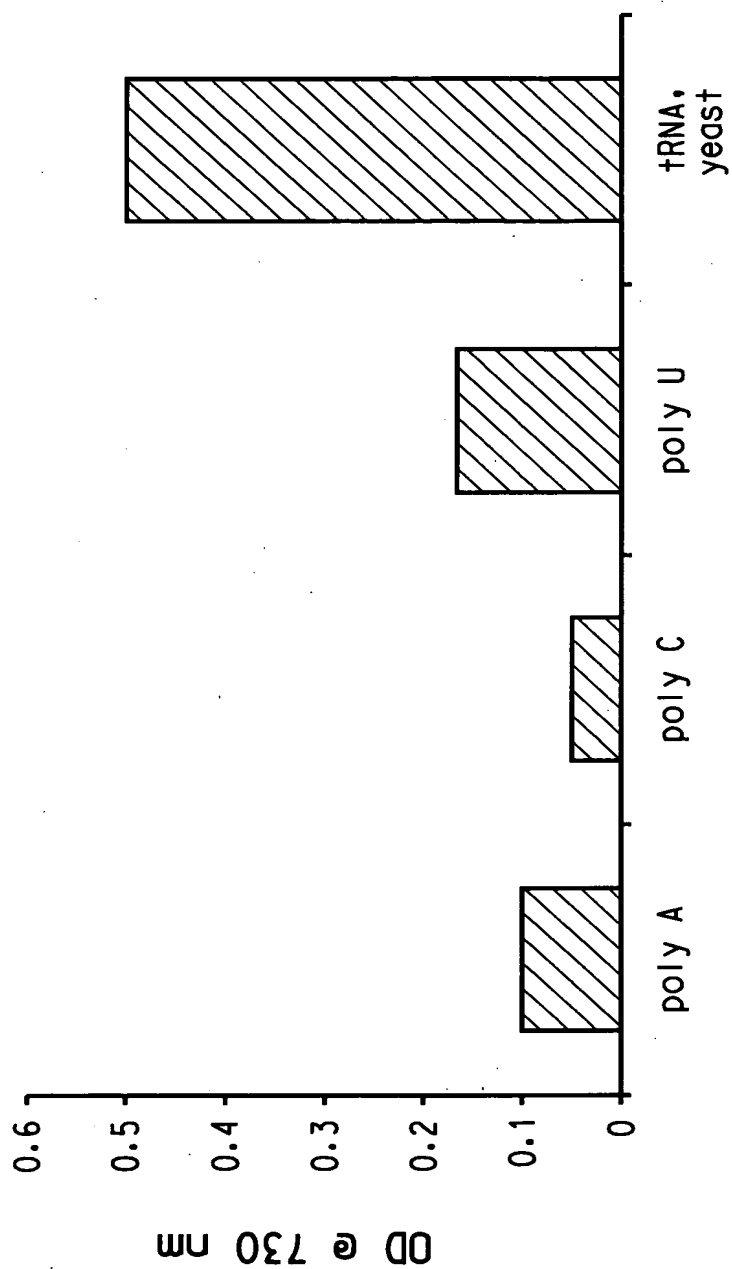


FIG. 4

6/15

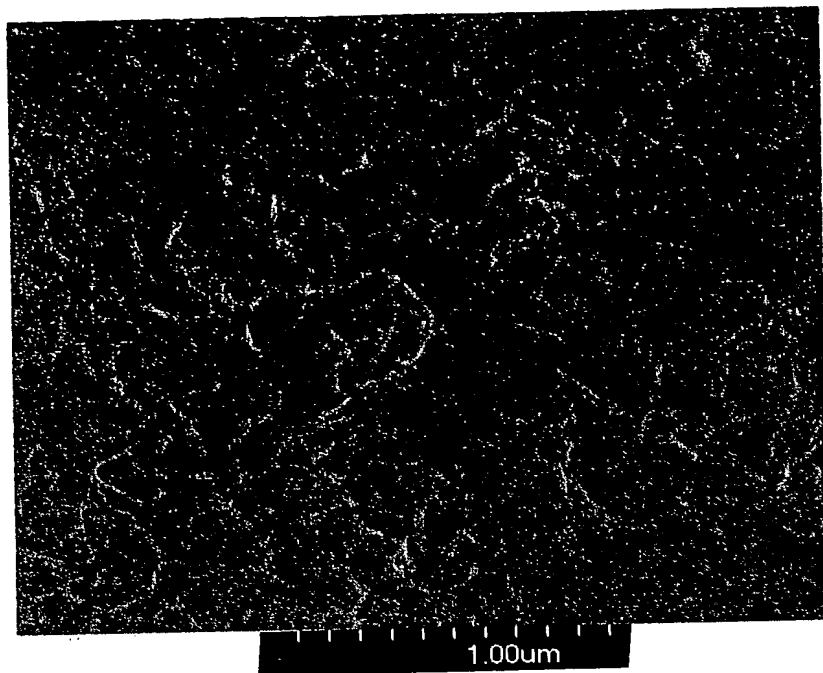


FIG. 5A

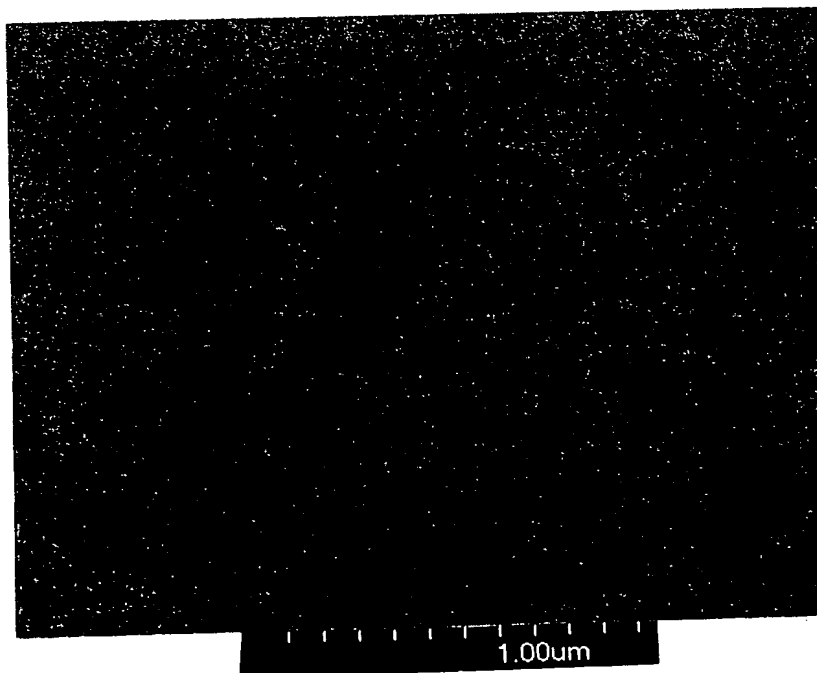


FIG. 5B

7/15

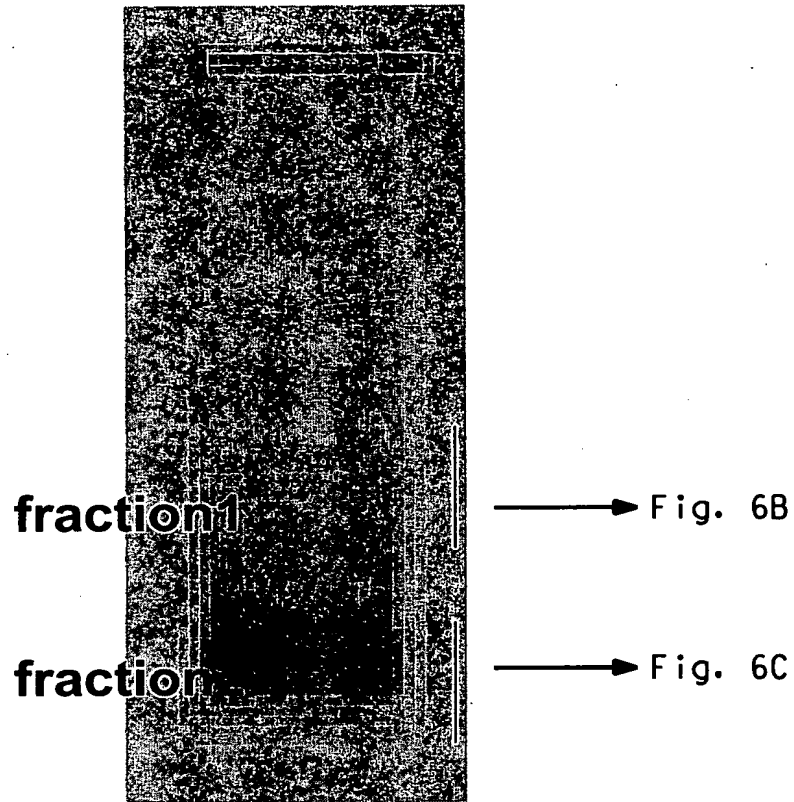
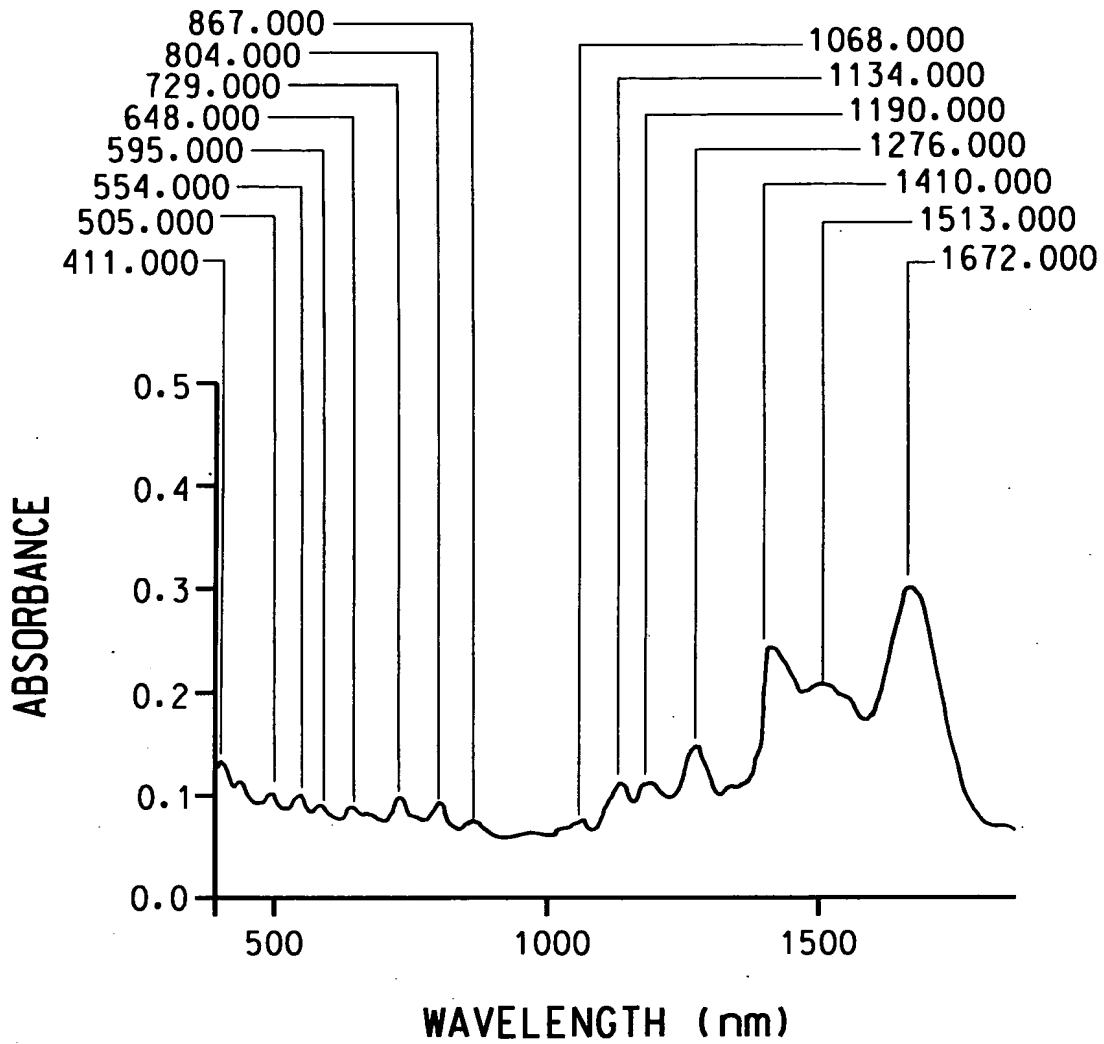


FIG. 6

8/15





9/15

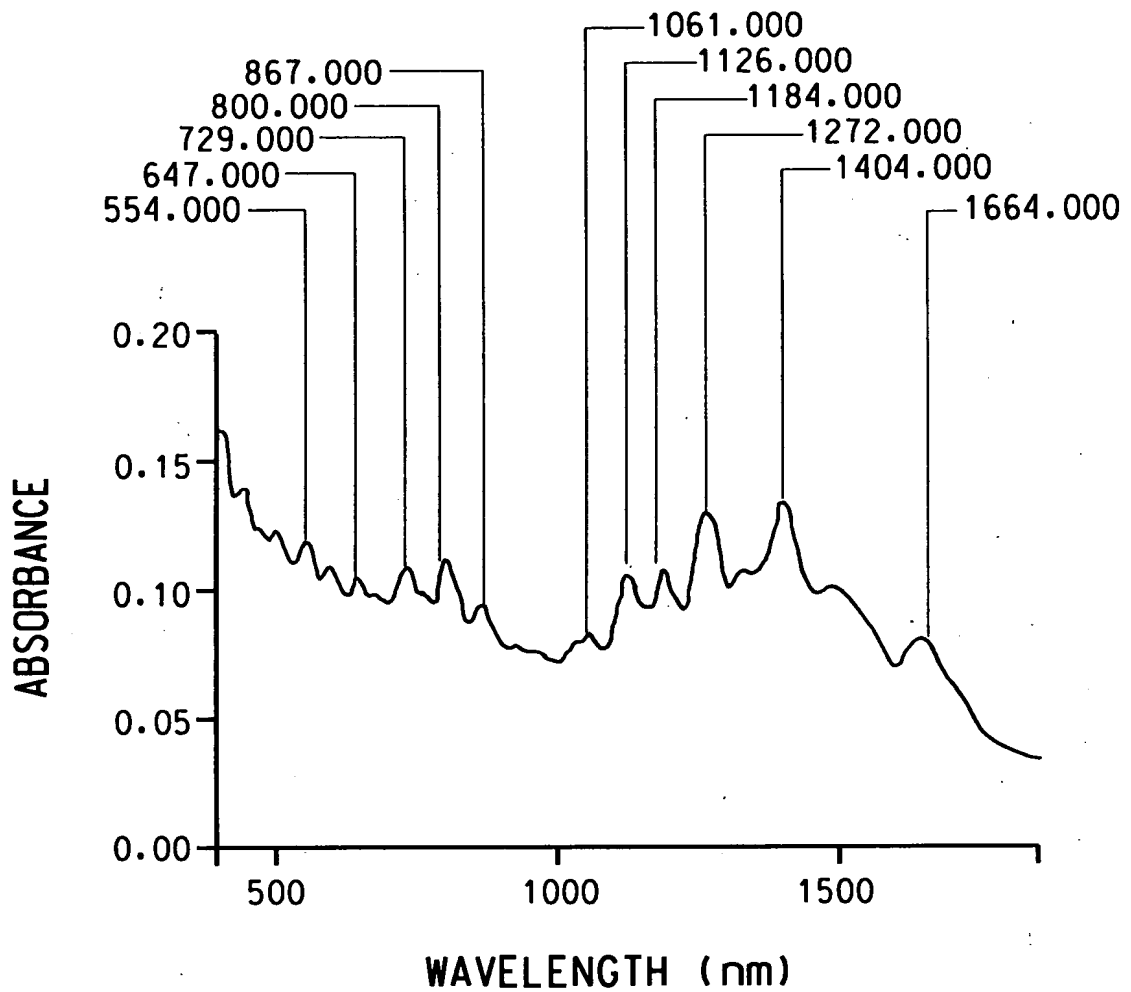


FIG. 6C

10/15

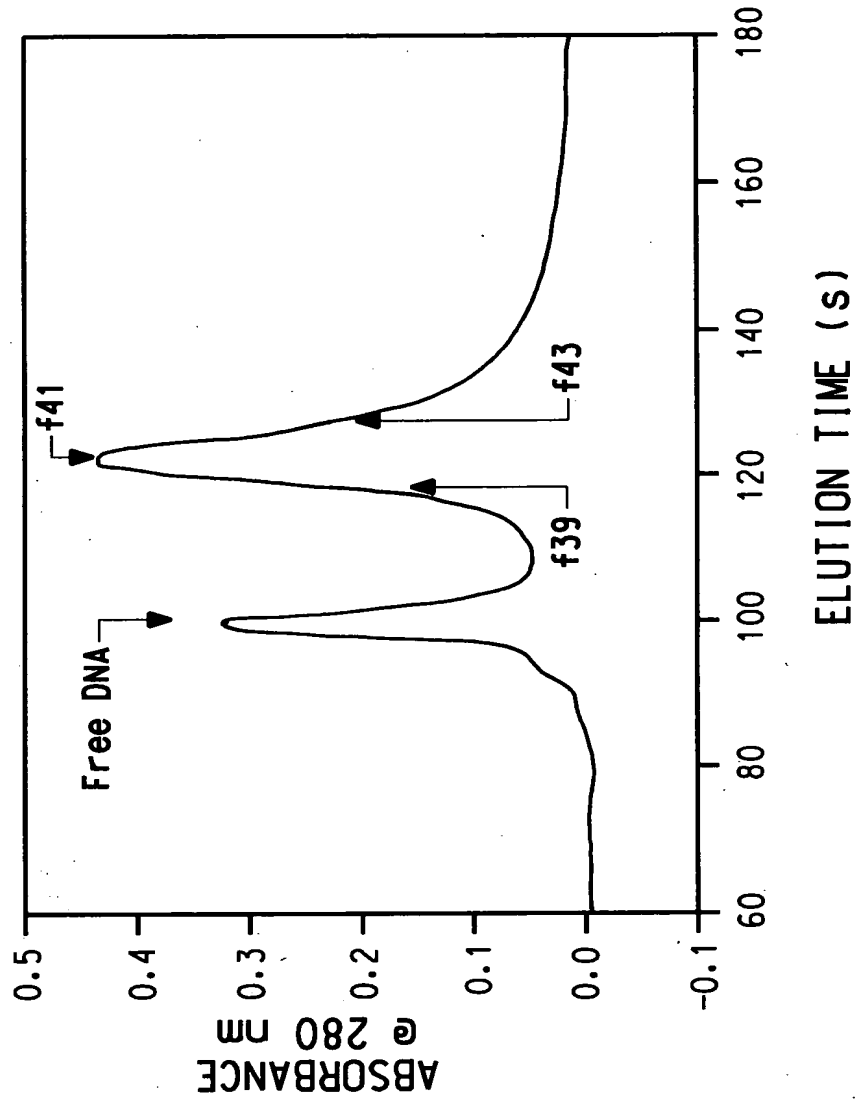


FIG. 7A

11/15

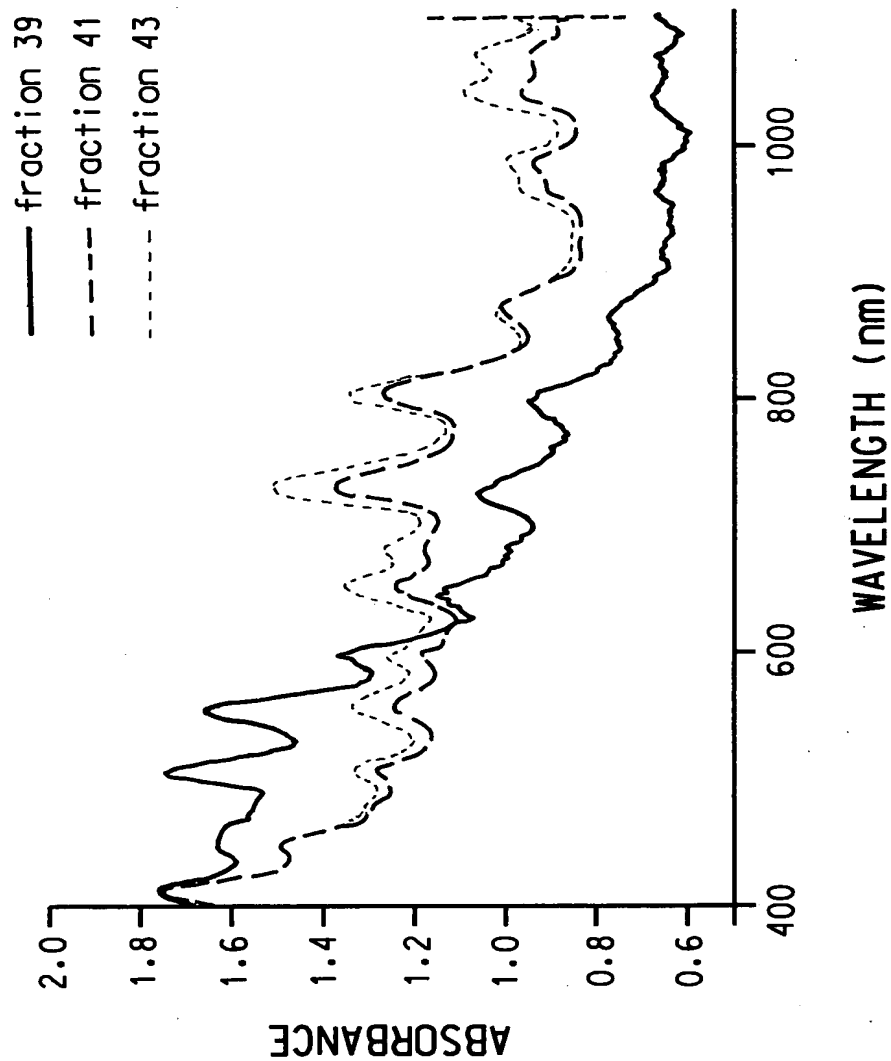


FIG. 7B

12/15

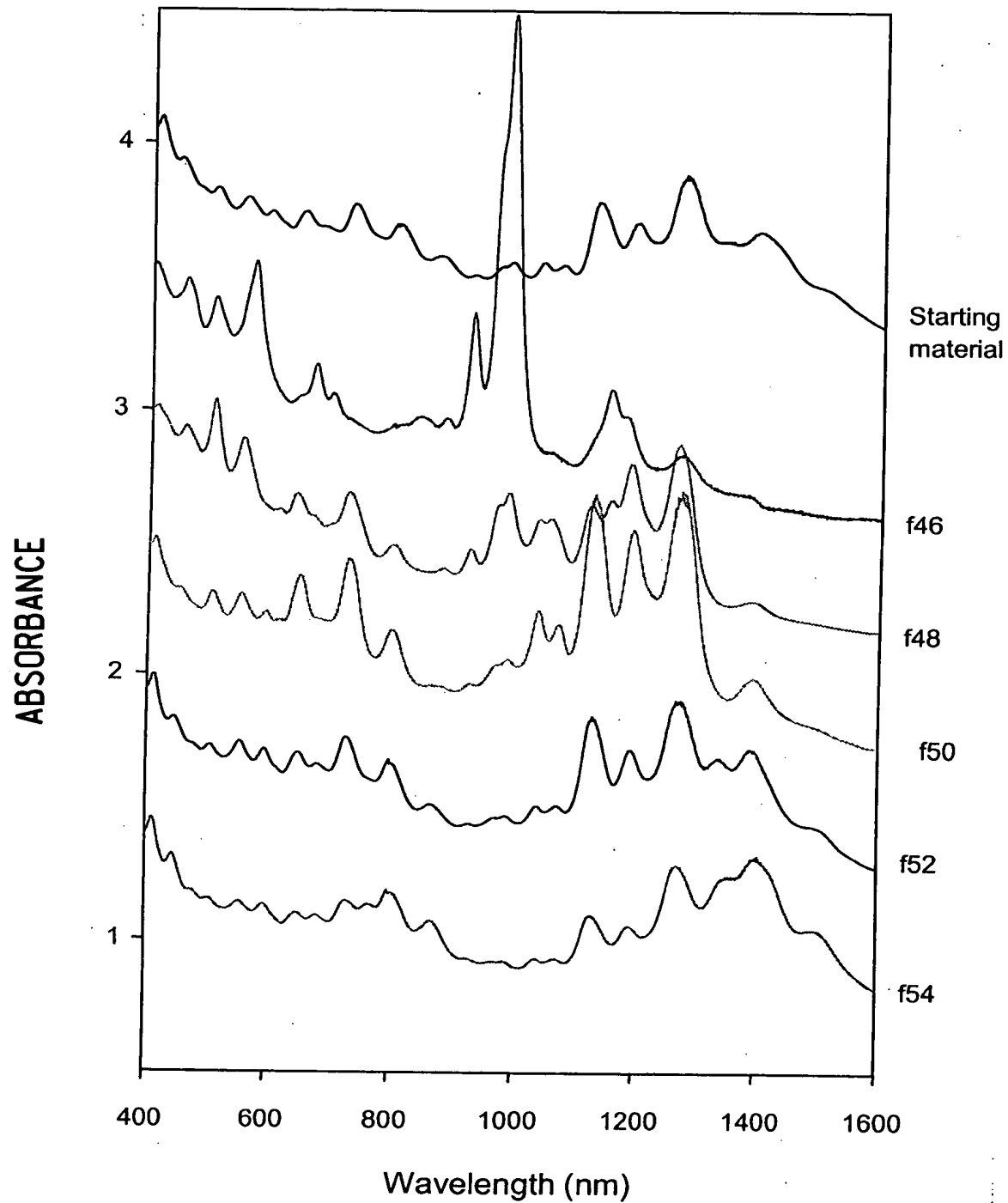


FIG. 8

13/15

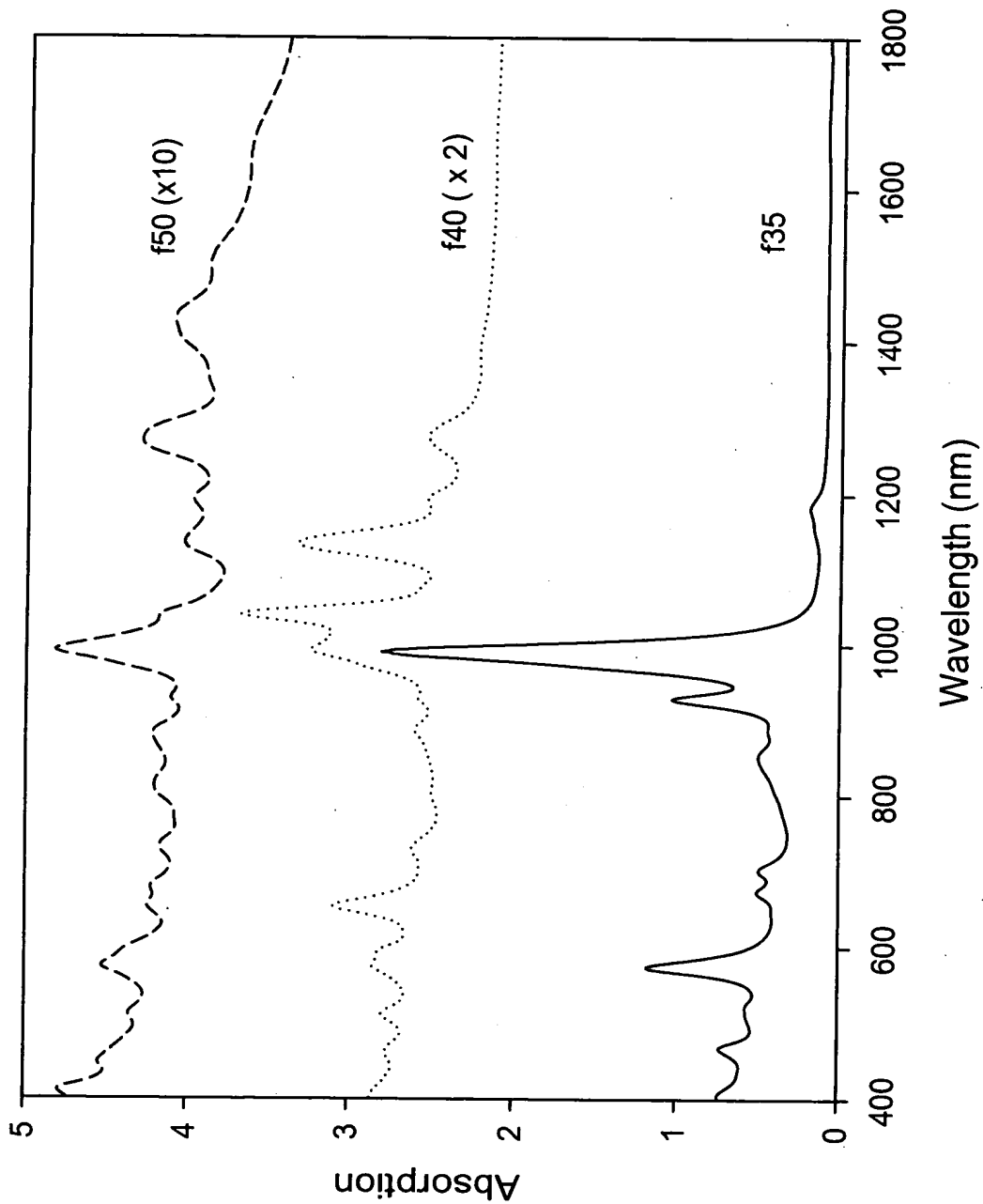
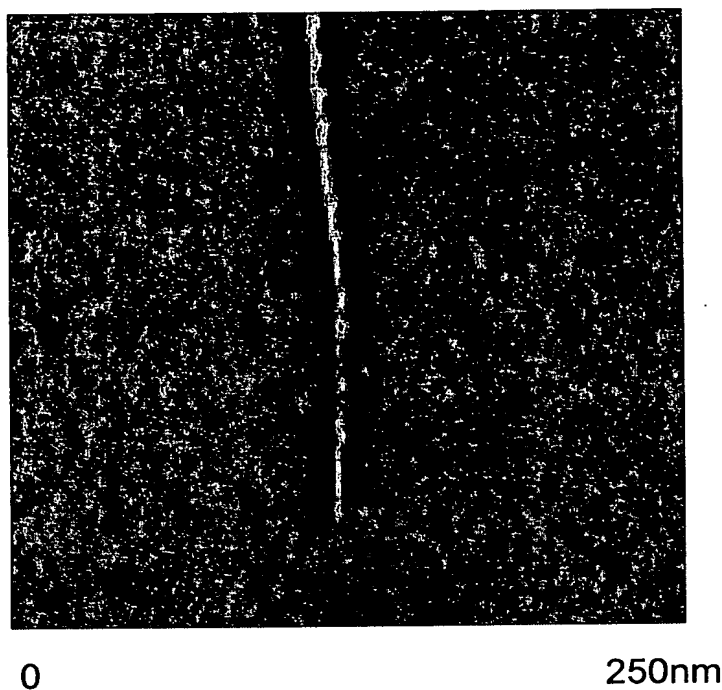


FIG. 9

14/15



Avg spacing = 11nm  
Ht of CNT=1.08nm  
Width of CNT=1.9nm  
Ht of CNT/DNA= 2.16nm

FIG. 10

15/15

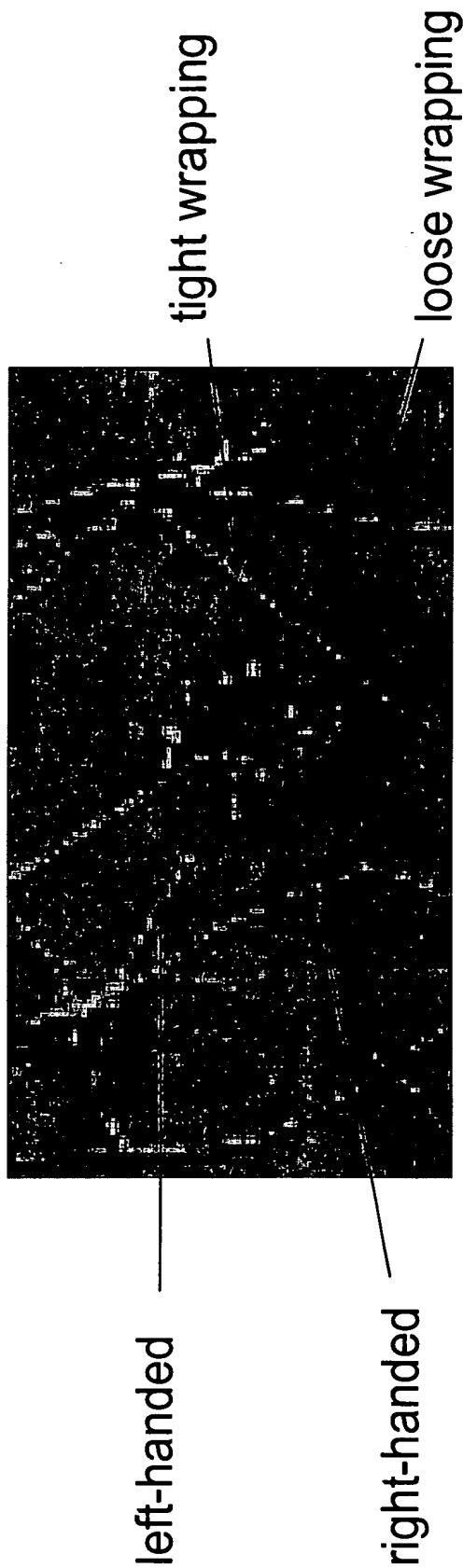


FIG. 11